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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hermansky et al.

Art Unit : 2644

Serial No. : 09/714,806

Examiner : Unknown

Filed : November 16, 2000

Title : NONLINEAR MAPPING FOR FEATURE EXTRACTION IN AUTOMATIC  
SPEECH RECOGNITION

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INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. No fee is believed due. Please apply any other appropriate charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: July 23, 2003

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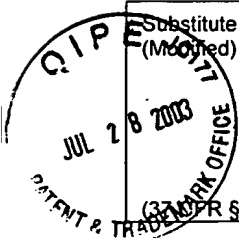
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Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
10637-006001Application No.  
09/714,806**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant  
Hermansky, Sharma, and EllisFiling Date  
November 16, 2000

Group Art Unit

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
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**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AQ	N. Morgan and H. Bourlard, Continuous Speech Recognition, An introduction to hybrid HMM/connectionist approach, IEEE Signal Processing Magazine, 12(3): 25-42, May 1995.
	AR	
	AS	
	AT	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.